## "REVISED BID PROPOSAL"

To the Honorable Mayor and City Council of the City of Chula Vista.

The undersigned acknowledges that he/she has carefully examined the plans and specifications for:

## OLYMPIC PARKWAY/EAST ORANGE AVENUE/I-805 INTERCHANGE IN THE CITY OF CHULA VISTA, CALIFORNIA (STM-328)

and that he/she has examined the location of the proposed work and has read the accompanying instructions to bidders, and hereby proposes to furnish all materials, and do all the work required to complete the said work in accordance with said plans, specifications, and Special Provisions for the unit price or lump sum set forth in the following schedule.

The Contractor has **three hundred sixty** (360) working days to complete the project.

## **MAJOR WORK**

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
1	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1			
2	TIME RELATED OVERHEAD	WDAY	360			
3	TEMPORARY FENCE (TYPE CL-1.8 SLATTED)	М	2,067			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
4	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1			
5	WATER POLLUTION CONTROL	LS	1			
6	SWEEPER	EA	1			
7	TEMPORARY EROSION CONTROL	НА	6.5			
8	TEMPORARY FIBER ROLL	М	17,014			
9	TEMPORARY GRAVEL BAG	EA	1,624			
10	TEMPORARY CONCRETE WASHOUT FACILITY	EA	8			
11	TEMPORARY CONSTRUCTION ENTRANCE (TYPE 2)	EA	29			
12	MOVE IN/MOVE OUT TEMPORARY (EROSION CONTROL)	EA	25			
13	CONSTRUCTION AREA SIGNS	LS	1			
14	TRAFFIC CONTROL SYSTEM	LS	1			
15	FLASHING ARROW SIGN	EA	6			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
16	TYPE III BARRICADE	EA	31			
17	TEMPORARY PAVEMENT MARKING (PAINT)	M2	261			
18	TEMPORARY TRAFFIC STRIPE (PAINT)	М	35,707			
19	TRAFFIC PLASTIC DRUM	EA	503			
20	TEMPORARY PAVEMENT MARKER	EA	6,529			
21	PORTABLE CHANGEABLE MESSAGE SIGN	EA	6			
22	TEMPORARY RAILING (TYPE K)	М	8,935			
23	TEMPORARY CRASH CUSHION MODULE	EA	422			
24	REMOVE METAL STRUCTURE	EA	15			
25	REMOVE WOOD STRUCTURE	EA	27			
26	ABANDON CULVERT	EA	8			
27	REMOVE FENCE	М	2,411			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
28	REMOVE METAL BEAM GUARD RAILING	М	235			
29	REMOVE YELLOW PAINTED TRAFFIC STRIPE	М	2,460			
30	REMOVE TRAFFIC STRIPE (PAINT)	М	16,447			
31	REMOVE PAVEMENT MARKING (PAINT)	M2	85			
32	REMOVE ROADSIDE SIGN	EA	18			
33	REMOVE ASPHALT CONCRETE DIKE	М	1,116			
34	REMOVE WALL	М	324			
35	REMOVE SURFACING	M2	2,615			
36	RECONSTRUCT WOOD FENCE	М	178			
37	RECONSTRUCT CHAIN LINK FENCE	М	56			
38	RECONSTRUCT METAL BEAM GUARDRAIL	М	444			
39	RELOCATE ROADSIDE SIGN	EA	62			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
40	RELOCATE SIGN STRUCTURE	EA	1			
41	REMOVE SIGN STRUCTURE	EA	5			
42	RELOCATE CHANGEABLE MESSAGE SIGN (BRIDGE MOUNTED)	EA	1			
43	COLD PLANE ASPHALT CONCRETE PAVEMENT	M2	17,076			
44	REMOVE CONCRETE	М3	450			
45	CAP INLET	EA	1			
46	BRIDGE REMOVAL (PORTION)	LS	1			
47	CLEARING AND GRUBBING	LS	1			
48	DEVELOP WATER SUPPLY	LS	1			
49	ROADWAY EXCAVATION	M3	43,153			
50	LEAD COMPLIANCE PLAN	LS	1			
51	STRUCTURE EXCAVATION (BRIDGE)	М3	529			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
52	STRUCTURE EXCAVATION (RETAINING WALL)	М3	2,977			
53	STRUCTURE BACKFILL (BRIDGE)	М3	377			
54	STRUCTURE BACKFILL (RETAINING WALL)	M3	2,865			
55	PERVIOUS BACKFILL (RETAINING WALL)	М3	255			
56	SAND BACKFILL	М3	81			
57	DITCH EXCAVATION	M3	198			
58	GEOSYNTHETIC EMBANKMENT REINFORCEMENT	M2	1,987			
59	IMPORTED BORROW	М3	21,337			
60	HIGHWAY PLANTING	LS	1			
61	IMPORTED TOPSOIL	М3	114			
62	PLANT ESTABLISHMENT WORK (3 YR)	LS	1			
63	IRRIGATION SYSTEM	LS	1			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
64	100 MM PVC C900 (IRRIGATION LATERAL, OTAY W.D.)	М	12			
65	200 MM PVC C900 (WATER LINE, OTAY W.D.)	M	168			
66	RELOCATE EXISTING 75 MM WATER METER	EA	2			
67	200 MM WELDED STEEL PIPE CONDUIT (IRRIGATION CROSSOVER) (6.35 MM THICK)	М	67			
68	EXTEND 250 MM CONDUIT (IRRIGATION CROSSOVER)	M	15			
69	FINISHING ROADWAY	LS	1			
70	AGGREGATE BASE (CLASS 2)	М3	14,201			
71	ASPHALT CONCRETE (TYPE A)	TONNE	12,098			
72	ASPHALT CONCRETE BASE (TYPE A)	TONNE	2,049			
73	PLACE AC DIKE	M	4,394			
74	PLACE AC (MISC. AREA)	M2	64			
75	CONCRETE PAVEMENT	M3	1,612			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
76	SEAL PAVEMENT JOINT	М	1,302			
77	600 MM CIDH CONCRETE PILING (RETAINING WALL)	М	58			
78	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1			
79	STRUCTURAL CONCRETE, BRIDGE FOOTING	М3	124			
80	STRUCTURAL CONCRETE, BRIDGE	М3	604			
81	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	М3	85			
82	CLASS 2 CONCRETE (RETAINING WALL)	М3	1,202			
83	MINOR CONCRETE (MINOR STRUCTURE)	М3	84			
84	COBBLESTONE TEXTURE	M2	826			
85	SPLIT FACE TEXTURE	M2	809			
86	ANTI-GRAFFITI PROTECTIVE COATING	M2	10,206			
87	DRILL AND BOND DOWEL	М	86			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
88	REFINISH BRIDGE DECK	M2	94			
89	SOUND WALL (MASONRY BLOCK) {Except for Sound Wall #1 and Sound Wall #9}	M2	6,484.52			
90	JOINT SEAL (TYPE B - MR 50 MM)	M	34			
91	BAR REINFORCING STEEL (BRIDGE)	KG	103,890			
92	BAR REINFORCING STEEL (RETAINING WALL)	KG	44,728			
93	ASPHALT MEMBRANE WATERPROOFING	M2	15			
94	FURNISH SIGN STRUCTURE (LIGHTWEIGHT)	KG	6,270			
95	INSTALL SIGN STRUCTURE (LIGHTWEIGHT)	KG	6,270			
96	FURNISH SIGN STRUCTURE (TRUSS) WITH WALKWAY	KG	24,931			
97	INSTALL SIGN STRUCTURE (TRUSS) WITH WALKWAY	KG	24,931			
98	920 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	М	41			
99	914 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	М	18			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
100	ROADSIDE SIGN - ONE POST	EA	68			
101	ROADSIDE SIGN - TWO POST	EA	19			
102	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	16			
103	PREPARE AND STAIN CONCRETE	M2	826			
104	450 MM REINFORCED CONCRETE PIPE	М	166			
105	600 MM REINFORCED CONCRETE PIPE	М	769			
106	750 MM REINFORCED CONCRETE PIPE	М	137			
107	900 MM REINFORCED CONCRETE PIPE	М	308			
108	450 MM BITUMINOUS COATED SLOTTED CORRUGATED STEEL PIPE (3.51 MM THICK) TAPERED SPACER	М	41			
109	900 MM PRECAST CONC. PIPE RISER	М	6			
110	ROCK SLOPE PROTECTION (LIGHT, METHOD B)	М3	5			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
111	CONCRETE (DITCH LINING)	M3	48			
112	REINFORCED MAINTENANCE VEHICLE ACCESS ROAD	M2	1,622			
113	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	М3	350			
114	MINOR CONCRETE (COLORED)	М3	129			
115	MINOR CONCRETE (EXPOSED AGGREGATE, ISLAND PAVING)	M3	93			
116	MINOR CONCRETE (CURB RAMP)	М3	40			
117	MISCELLANEOUS IRON AND STEEL	KG	6,358			
118	MISCELLANEOUS METAL (BRIDGE)	KG	1,309			
119	LOCKABLE CONTROL GATE	EA	1			
120	1.2 M CHAIN LINK GATE (TYPE CL-1.8)	EA	1			
121	DELINEATOR (CLASS 1)	EA	63			
122	GUARD RAILING DELINEATOR	EA	43			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
123	CHAIN LINK RAILING (TYPE 7)	М	96			
124	CONCRETE BARRIER (TYPE 26)	М	96			
125	CABLE RAILING	М	598			
126	TERMINAL SYSTEM (TYPE ET)	EA	1			
127	TERMINAL SYSTEM (TYPE SRT)	EA	2			
128	TERMINAL ANCHOR ASSEMBLY (TYPE SFT)	EA	10			
129	CONCRETE BARRIER (TYPE 60)	М	299			
130	THERMOPLASTIC PAVEMENT MARKING	M2	349			
131	200 MM THERMOPLASTIC TRAFFIC STRIPE	М	2,672			
132	200 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 3.66 M - 0.92 M)	М	955			
133	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 5.18 M - 2.14 M)	М	1,803			
134	PAINT TRAFFIC STRIPE (2-COAT)	М	7,132			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
135	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,372			
136	PAVEMENT MARKER (RETROREFLECTIVE)	EA	1,660			
137	SIGNAL AND LIGHTING (LOCATION 1)	LS	1			
138	SIGNAL AND LIGHTING (LOCATION 2)	LS	1			
139	SIGNAL AND LIGHTING (LOCATION 3)	LS	1			
140	SIGNAL AND LIGHTING (LOCATION 4)	LS	1			
141	LIGHTING AND SIGN ILLUMINATION	LS	1			
142	IRRIGATION CONTROLLER ENCLOSURE CABINET	EA	4			
143	SPRINKLER CONTROL CONDUIT (BRIDGE)	М	290			
144	ELECTRICAL SERVICE (IRRIGATION)	LS	1			
145	RAMP METERING SYSTEMS (LOCATION 1)	LS	1			
146	RAMP METERING SYSTEMS (LOCATION 2)	LS	1			
147	MOBILIZATION 10%	LS	1			

Item	Description	Unit	Qty.	Unit Price in Words	Unit Cost in Figures	Total
148	CONCRETE (DITCH LINING) {RETAINING WALLS}	М3	43.7			
149	REMOVE CONCRETE BARRIER	М	51.3			
150	CONCRETE BARRIER, TYPE 60E	М	51.3			

BASE BID GRAND TOTAL:	